

FIG. 2(a)

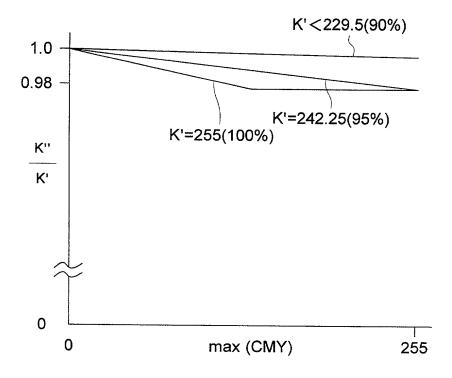


FIG. 2(b)

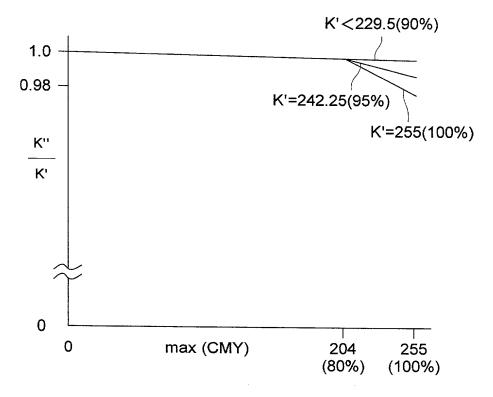


FIG. 3

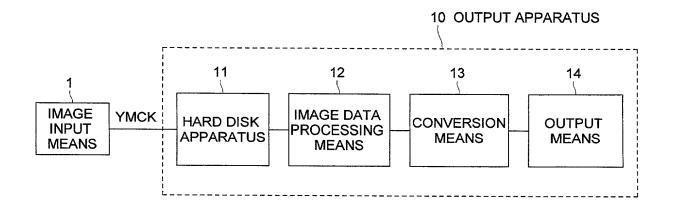


FIG. 4



FIG. 5

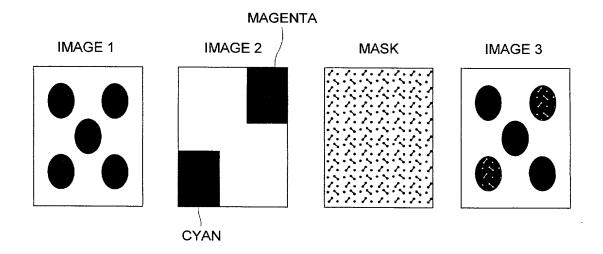


FIG. 6

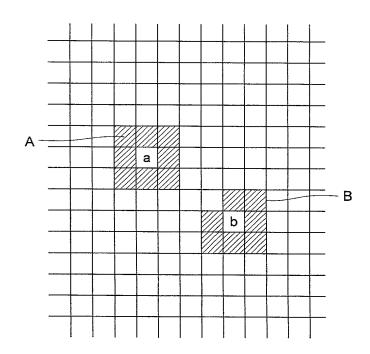
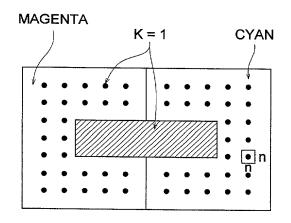


FIG. 7(a)

FIG. 7 (b)



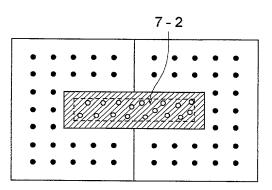


FIG. 8

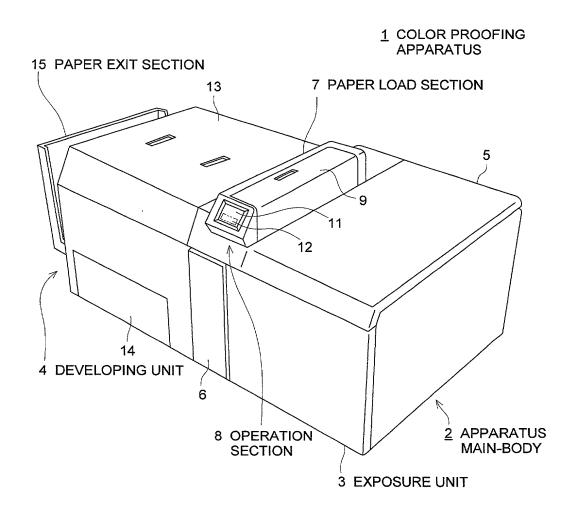


FIG. 9

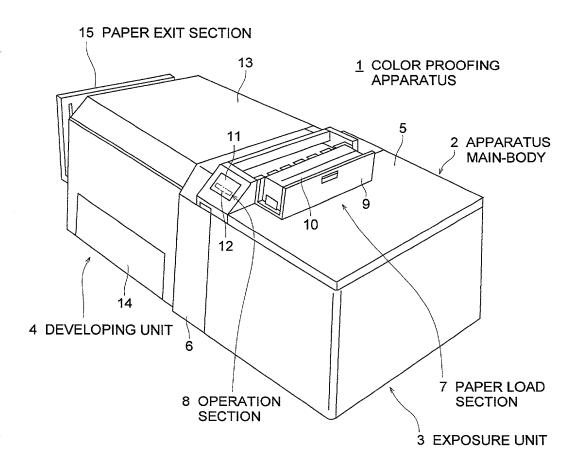


FIG. 10

1 COLOR PROOFING APPARATUS

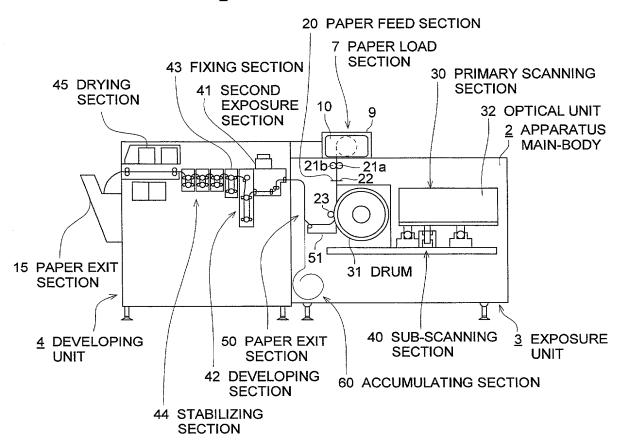


FIG. 11

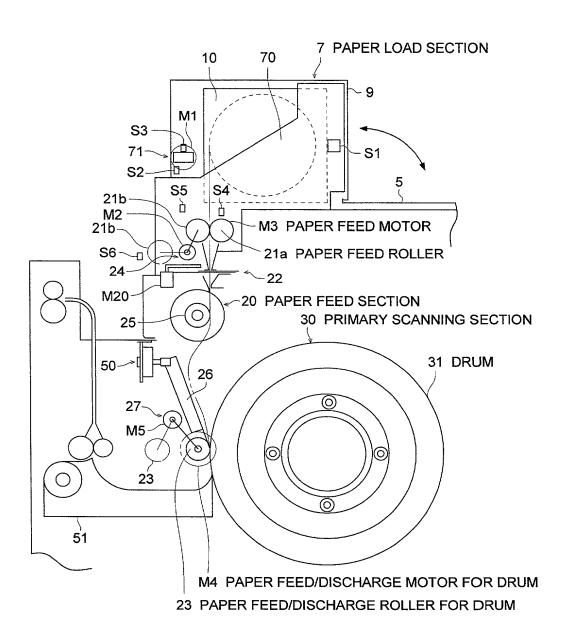


FIG. 12

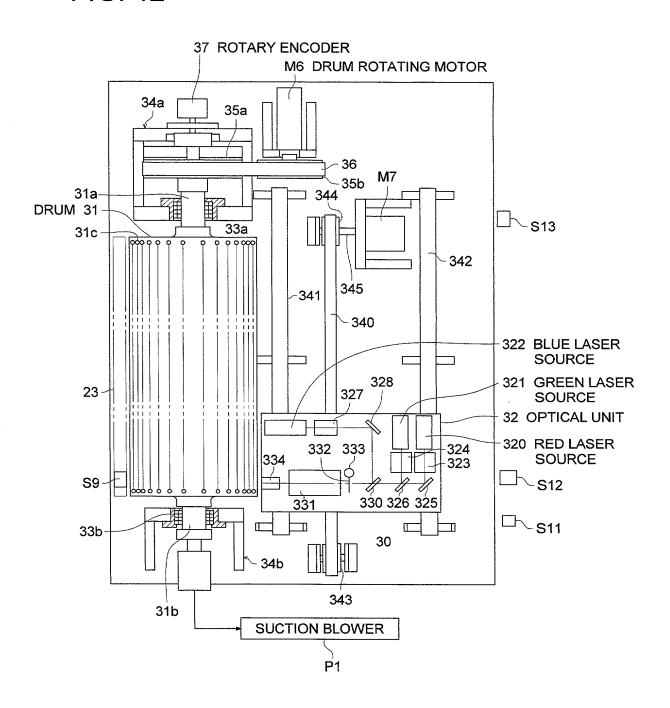
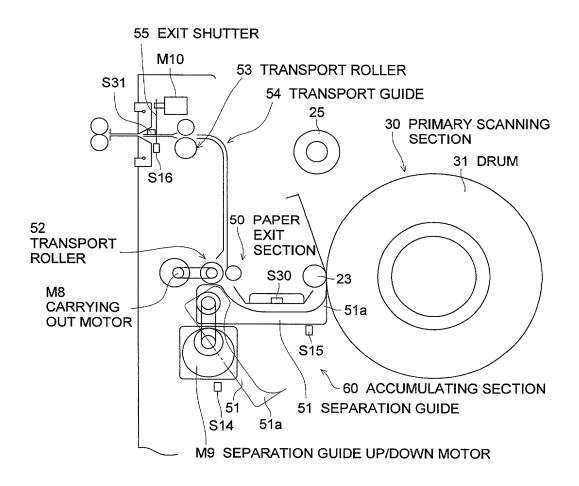


FIG. 13



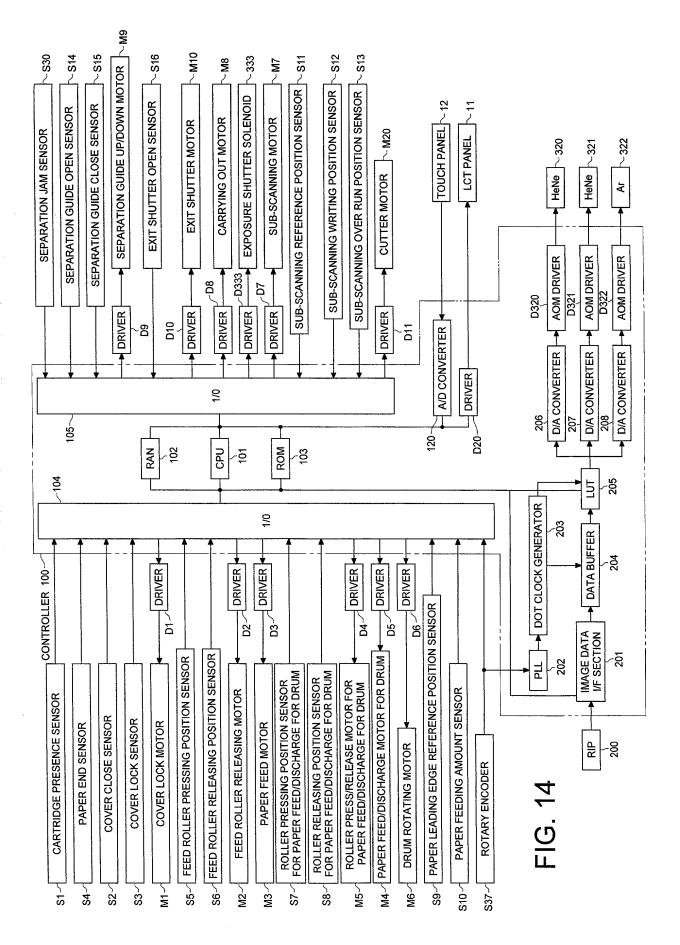


FIG. 15

| PRINT DATA | | | | Red LASER INTENSITY | Green LASER INTENSITY | Blue LASER INTENSITY | REPRODUCED COLOR BY |
|------------|---|---|---|------------------------|--------------------------|-------------------------|---------------------|
| BK | С | М | Υ | INTENOITI | INTENOTIT | INTEROIT | EXPOSURE |
| 0 | 0 | 0 | 1 | 100 | 100 | | Υ |
| 0 | 0 | 1 | 0 | 100 | 0 | 100 | М |
| 0 | 1 | 0 | 0 | 0 | 100 | 100 | С |
| 0 | 1 | 1 | 0 | 0 | 0 | 100 | В |
| 0 | 1 | 0 | 1 | 0 | 100 | 0 | G |
| 0 | 0 | 1 | 1 | 100 | 0 | 0 | R |
| 0 | 1 | 1 | 1 | 0 | 0 | 0 | GY |
| 0 | 0 | 0 | 0 | 100 | 100 | 100 | W |
| 1 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1 | 0 | 0 | 1 | 0 | 0 | 0 | |
| 1 | 0 | 1 | 0 | 0 | 0 | 0 | |
| 1 | 0 | 1 | 1 | 0 | 0 | 0 | Κ |
| 1 | 1 | 0 | 0 | 0 | 0 | 0 | |
| 1 | 1 | 0 | 1 | 0 | 0 | 0 | |
| 1 | 1 | 1 | 0 | 0 | 0 | 0 | |
| 1 | 1 | 1 | 1 | 0 | 0 | 0 | |

FIG. 16

| | | CORRESPONDING LASER INTENSITY | | |
|-----------------|----|----------------------------------|-----|-----|
| | | R | G | В |
| REFERENCE COLOR | Υ | 100 | 100 | 0 |
| | M | 100 | 0 | 100 |
| | С | 0 | 100 | 100 |
| | В | 0 | 0 | 100 |
| | G | 0 | 100 | 0 |
| | R | 100 | 0 | 0 |
| | κ | 0 | 0 | 0 |
| | GY | 0 | 0 | 0 |
| | W | 100 | 100 | 100 |

FIG. 17

| | | CORRESPONDING LASER INTENSITY | | | |
|-----------------|----|----------------------------------|-----|-----|--|
| | | R | G | В | |
| REFERENCE COLOR | Υ | 100 | 100 | 0 | |
| | M | 100 | 0 | 100 | |
| | С | 0 | 100 | 100 | |
| | В | 0 | 0 | 100 | |
| | G | 0 | 100 | 0 | |
| | R | 100 | 0 | 0 | |
| | К | 0 | 0 | 0 | |
| | GY | 0 | 0 | 0 | |
| | W | 100 | 100 | 100 | |
| | SP | а | b | С | |

FIG. 18

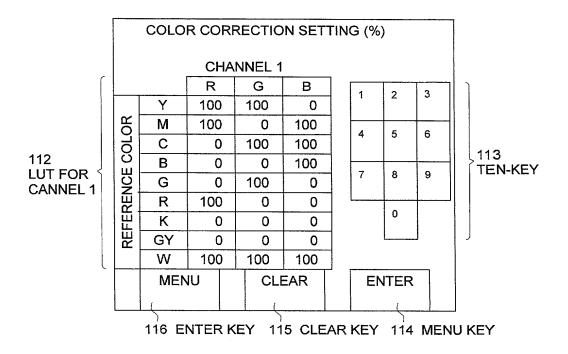


FIG. 19

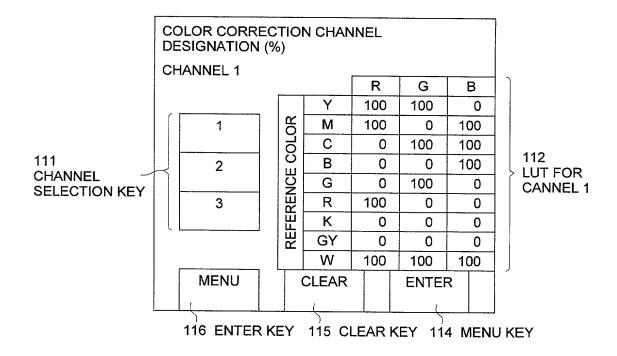


FIG. 20

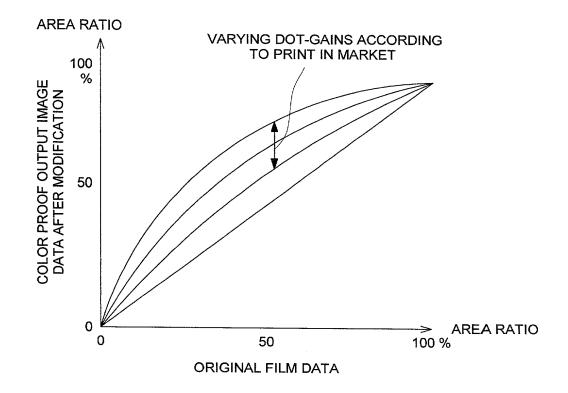
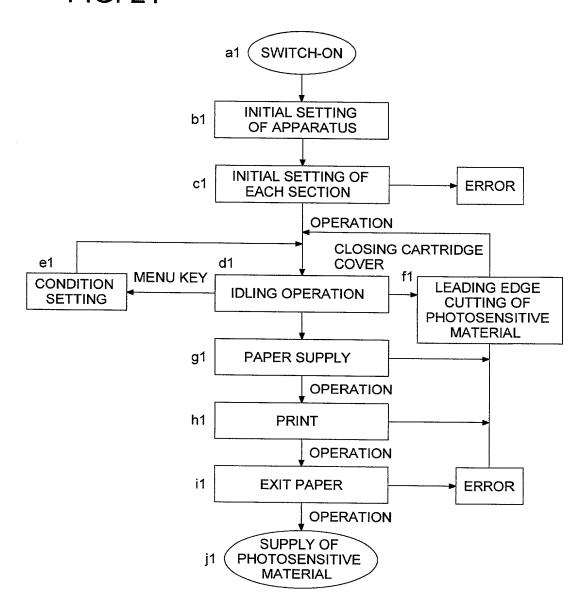
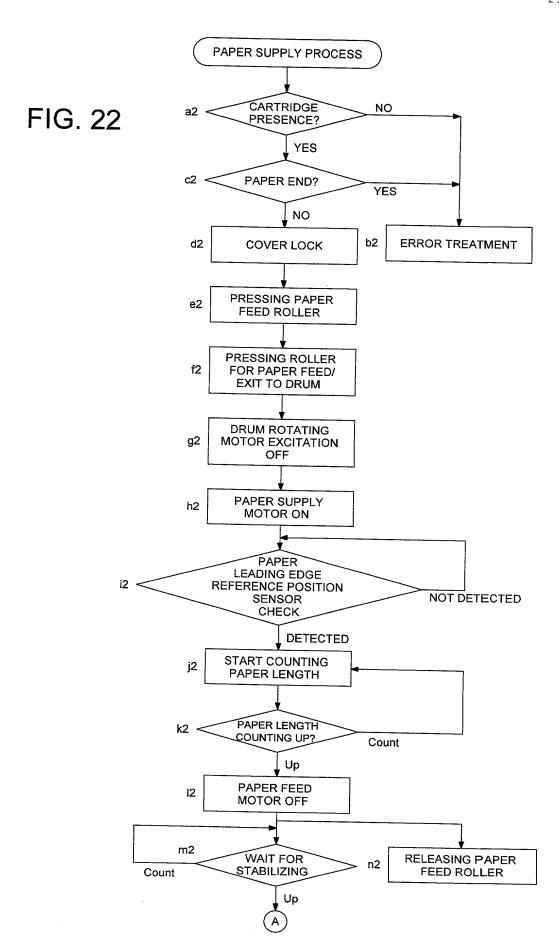


FIG. 21





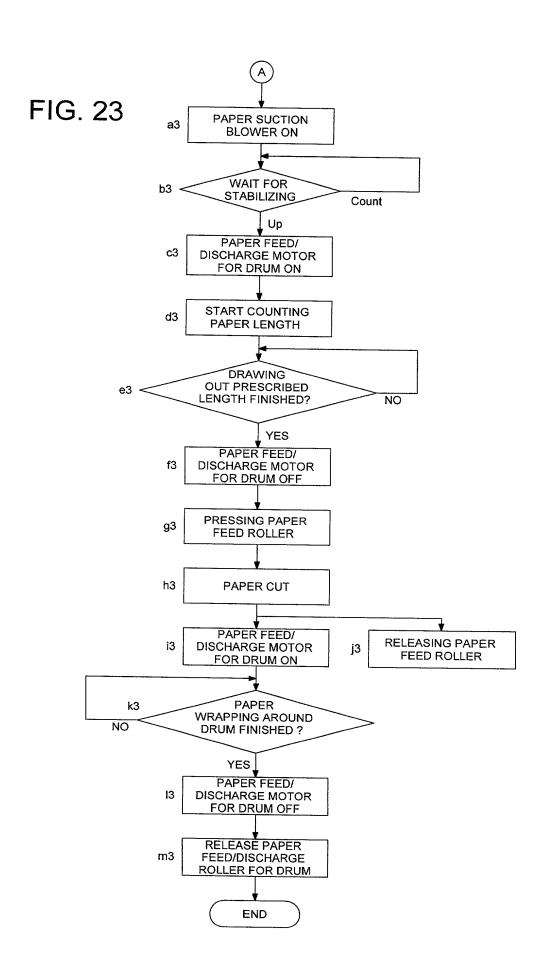
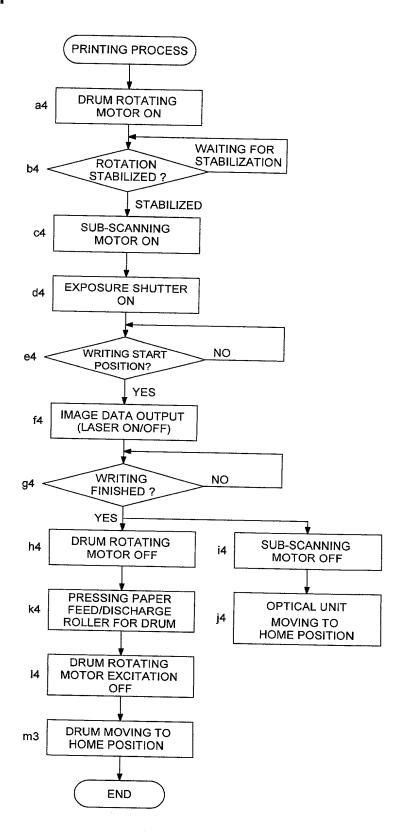


FIG. 24



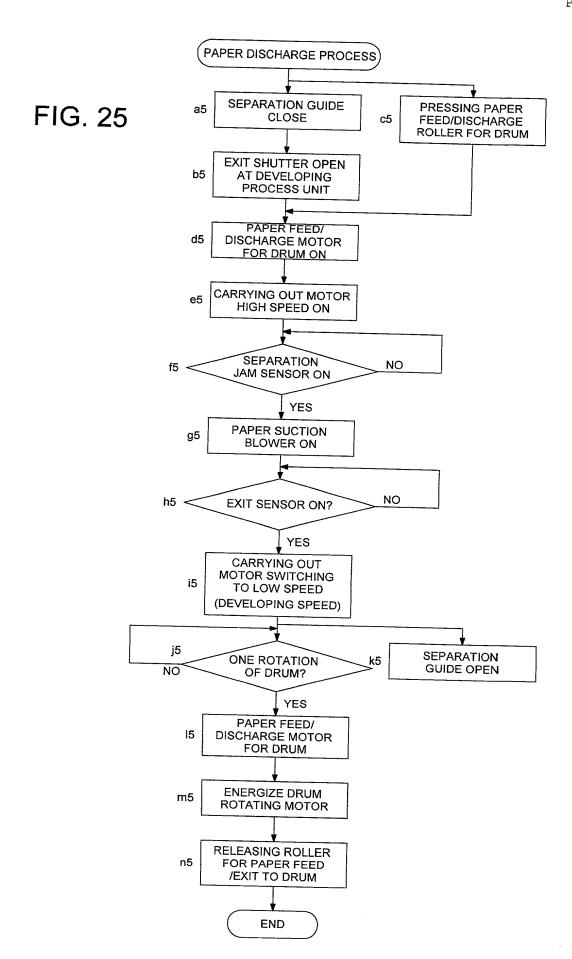


FIG. 26

